

PROCEEDINGS
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DESCRIPTION OF A NEW SUBSPECIES OF THE
PAINTED BUNTING FROM THE INTERIOR
OF TEXAS.

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The Nonpareil, or Painted Bunting, of western Texas proves to be an undescribed race which may be named—

Passerina ciris pallidior subsp. nov.

PALE PAINTED BUNTING.

Type-specimen.—Adult male. Cat. No. 163673, U. S. N. M. Collected at Fort Clark, Kinney County, Texas, May 7, 1898, by Edgar A. Mearns. Original number, 11800.

Characters.—Larger than *Passerina ciris ciris*; adult male with under parts considerably paler vermilion red; rump and upper tail-coverts paler, more purplish red. Female paler throughout, with upper parts paler, grayer, less yellowish green, and under parts buffy instead of decidedly yellow.

Measurements of type (taken from the fresh specimen by the author).—Length, 155 mm.; alar expanse, 240; wing, 75; tail, 61; culmen (chord), 11.2; tarsus, 18.3; middle toe with claw, 18.3.

Geographical range.—Breeds in the interior of Texas, migrating to Arizona, Mazatlan, and the plains of Colima.

Remarks.—Topotypes of *Passerina ciris ciris* from Vera Cruz, eastern Mexico, are indistinguishable from specimens from the southeastern United States, and are probably migrants from the latter region. The breeding range of typical *ciris* extends westward from the South Atlantic States around the Gulf coast to Mexico.

A table of comparative measurements appears on following page.

TABLE OF COMPARATIVE MEASUREMENTS.

Nat. Mus. Original Number.	Locality.	Sex and age.	Date.	Wing.	Tail.	Culmen from base.	Tarsus.	Collector.
<i>Passerina ciris pallidior.</i>								
221697	Fort Clark, Kinney County, Texas	♂ ad.	May 5, 1898	72	57	11.2	19.5	Louis de Z. Mearns
153465	Albany, Texas	♂ ad.	April 29, 1889	74	59	11	19.5	E. M. Hasbrouck
134563	Fort Clark, Kinney County, Texas	♂ ad.	May 15, 1893	72	61	11	19	E. A. Mearns
163670	do	♂ ad.	April 28, 1898	73	61	11.4	19.7	do
163671	do	♂ ad.	May 5, 1898	75	60	11.7	19.5	do
163673	do	♂ ad.	May 7, 1898	75	61	11.2	19.5	do
163675	do	♂ ad.	do	72	58	11.2	19.2	do
163672	do	♂ ad.	do	72	59	11	20	do
163674	do	♂ ad.	do	73	60	11.1	19	do
163677	do	♂ ad.	do	74	62	11.2	19.6	do
<i>Passerina ciris ciris.</i>								
221944	Christchurch Parish, Charleston Co., S. C.	♂ ad.	May 11, 1911	69	54	10.6	18.6	E. J. Brown
221152	do	♂ ad.	April 28, 1911	67	54	10.8	18.7	E. A. Mearns
222154	do	♂ ad.	May 10, 1911	69	56	10.2	18.8	do
222557	do	♂ ad.	May 6, 1911	68	57	9	17	J. H. Riley
222558	do	♂ ad.	May 8, 1911	69	56	10	18	do
188275	Charleston, South Carolina	♂ ad.	June 8, 1902	67	56	10.2	18	William Palmer
222153	Christchurch Parish, Charleston Co., S. C.	♂ ad.	May 2, 1811	67	57	10	18.5	E. A. Mearns
2411	Savannah, Georgia	♂ ad.	1845	68	55	10	18	S. F. Baird
83770	St. Mary's, Georgia	♂ ad.	April 28, 1877	68	52	10.8	18	William Brewster
133089	Matanzas Inlet, Florida	♂ ad.	—	69	57	10.9	18	Wirt Robinson

Passerina ciris pallidior.—Average of ten breeding males from western Texas: wing, 73; tail, 59.8; culmen from base, 11.2; tarsus, 19.5.
Passerina ciris ciris.—Average of ten breeding males from South Carolina, Georgia, and Florida: wing, 68.1; tail, 55.4; culmen from base, 10.25; tarsus, 18.16.